

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Ute Tribal 34-16-D3
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT SOUTH MYTON BENCH
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME ANTELOPE CREEK
6. NAME OF OPERATOR PETROGLYPH OPERATING CO		7. OPERATOR PHONE 208 685-7685
8. ADDRESS OF OPERATOR 960 Broadway Avenue, Ste 500, Boise, ID, 83703		9. OPERATOR E-MAIL ppowell@pgei.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420H624737	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Kenneth A. Moon		14. SURFACE OWNER PHONE (if box 12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') HC 64, Box 102, ,		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	
19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	481 FSL 654 FEL	SESE	34	4.0 S	3.0 W	U
Top of Uppermost Producing Zone	481 FSL 654 FEL	SESE	34	4.0 S	3.0 W	U
At Total Depth	481 FSL 654 FEL	SESE	34	4.0 S	3.0 W	U

21. COUNTY DUCESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 481	23. NUMBER OF ACRES IN DRILLING UNIT 616
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1734	26. PROPOSED DEPTH MD: 7980 TVD: 7980
27. ELEVATION - GROUND LEVEL 5789	28. BOND NUMBER LPM4138336	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-8342


Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	20	14	0 - 53	5.0	Unknown	10.0	Class G	25	1.17	15.8
Surf	12.25	8.625	0 - 493	24.0	J-55 ST&C	10.0	Class G	226	1.17	15.8
Prod	7.875	5.5	0 - 6089	15.5	J-55 LT&C	10.0	Class G	493	1.92	12.5
							Class G	583	1.46	13.4
P2	7.875	5.5	6089 - 7980	17.0	N-80 LT&C	10.0	Class G	493	1.92	12.5
							Class G	583	1.46	13.4

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

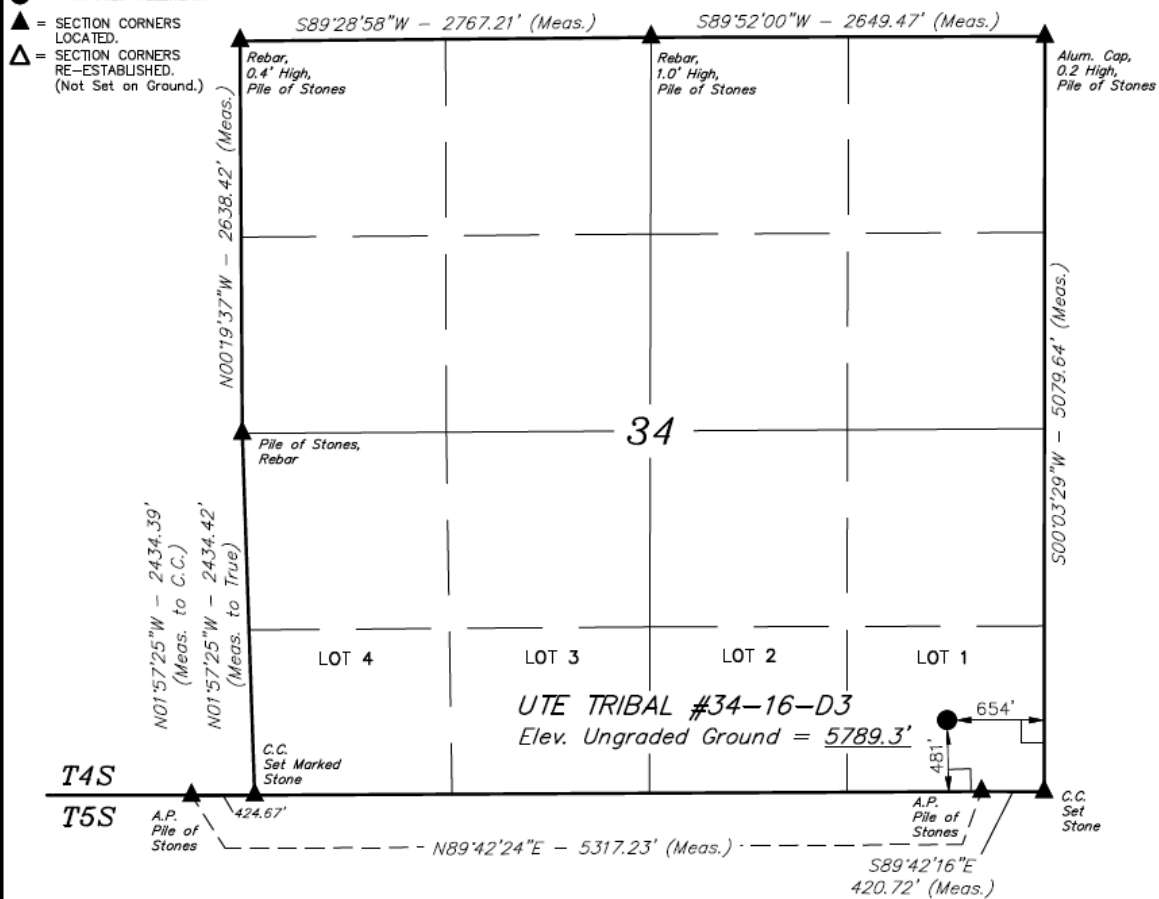
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Ed Trotter	TITLE Agent	PHONE 435 789-4120
SIGNATURE	DATE 09/19/2014	EMAIL edtrotter@easilink.com
API NUMBER ASSIGNED 43013531540000	APPROVAL  Permit Manager	

LEGEND:

- 90° SYMBOL
- PROPOSED WELLHEAD.
- SECTION CORNERS LOCATED.
- SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

T4S, R3W, U.S.B.&M.



1000'	500'	0	500'	1000'
NAD 83 (SURFACE LOCATION)				
LATITUDE = 40°05'09.79" (40.086053)				
LONGITUDE = 110°12'05.56" (110.201544)				
NAD 27 (SURFACE LOCATION)				
LATITUDE = 40°05'09.93" (40.086092)				
LONGITUDE = 110°12'03.01" (110.200836)				

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME, UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT IN ALL RESPECTS TO MY KNOWLEDGE AND BELIEF.



BASIS OF BEARINGS
BASIS OF BEARINGS IS A G.P.S. OBSERVATION
BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHWEST CORNER OF SECTION 33, T4S, R3W, U.S.B.&M. TAKEN FROM THE MYTON SW, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5938 FEET.



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

PETROGLYPH OPERATING CO., INC.

UTE TRIBAL #34-16-D3
LOT 1, SECTION 34, T4S, R3W, U.S.B.&M
DUCHESNE COUNTY, UTAH

SURVEYED BY: J.F., E.M.	SURVEY DATE: 06-26-14
DRAWN BY: R.A.	DATE DRAWN: 07-21-14
SCALE: 1" = 1000'	REVISED: 00-00-00

WELL LOCATION PLAT